

Name: _____

p1028a: Box multiplication for two-digit integers (v1)

Example

Without a calculator, use the box method to multiply 63 and 24.

*	60	3	
20	1200	60	1200 60 240
4	240	12	+ 12 <hr/> 1512

Question 1

Without a calculator, use the box method to multiply 25 and 93.

*	20	5
90		
3		

Question 2

Without a calculator, use the box method to multiply 68 and 43.

*	60	8
40		
3		

Question 3

Without a calculator, use the box method to multiply 49 and 26.

*	40	9
20		
6		

Name: _____

p1028a: Box multiplication for two-digit integers (v2)

Example

Without a calculator, use the box method to multiply 63 and 24.

*	60	3
20	1200	60
4	240	12

1200

60

240

+ 12

1512

Question 1

Without a calculator, use the box method to multiply 68 and 72.

*	60	8
70		
2		

Question 2

Without a calculator, use the box method to multiply 62 and 59.

*	60	2
50		
9		

Question 3

Without a calculator, use the box method to multiply 23 and 49.

*	20	3
40		
9		

Name: _____

p1028a: Box multiplication for two-digit integers (v3)

Example

Without a calculator, use the box method to multiply 63 and 24.

*	60	3	
20	1200	60	1200 60 240
4	240	12	+ 12 <hr/> 1512

Question 1

Without a calculator, use the box method to multiply 63 and 57.

*	60	3
50		
7		

Question 2

Without a calculator, use the box method to multiply 34 and 59.

*	30	4
50		
9		

Question 3

Without a calculator, use the box method to multiply 86 and 39.

*	80	6
30		
9		

Name: _____

p1028a: Box multiplication for two-digit integers (v4)

Example

Without a calculator, use the box method to multiply 63 and 24.

		60	3	
*				1200
	20	1200	60	60
	4	240	12	240
				+ 12
				1512

Question 1

Without a calculator, use the box method to multiply 94 and 87.

		90	4	
*				
	80			
	7			

Question 2

Without a calculator, use the box method to multiply 85 and 46.

*	80	5
40		
6		

Question 3

Without a calculator, use the box method to multiply 34 and 79.

*	30	4
70		
9		

Name: _____

p1028a: Box multiplication for two-digit integers (v5)

Example

Without a calculator, use the box method to multiply 63 and 24.

*	60	3
20	1200	60
4	240	12

1200

60

240

+ 12

1512

Question 1

Without a calculator, use the box method to multiply 34 and 28.

*	30	4
20		
8		

Question 2

Without a calculator, use the box method to multiply 29 and 64.

*	20	9
60		
4		

Question 3

Without a calculator, use the box method to multiply 47 and 36.

*	40	7
30		
6		

Name: _____

p1028a: Box multiplication for two-digit integers (v6)

Example

Without a calculator, use the box method to multiply 63 and 24.

*	60	3	
20	1200	60	1200 60 240
4	240	12	+ 12 <hr/> 1512

Question 1

Without a calculator, use the box method to multiply 63 and 95.

*	60	3
90		
5		

Question 2

Without a calculator, use the box method to multiply 54 and 23.

*	50	4
20		
3		

Question 3

Without a calculator, use the box method to multiply 39 and 84.

*	30	9
80		
4		

Name: _____

p1028a: Box multiplication for two-digit integers (v7)

Example

Without a calculator, use the box method to multiply 63 and 24.

*	60	3	
20	1200	60	1200 60 240
4	240	12	+ 12 <hr/> 1512

Question 1

Without a calculator, use the box method to multiply 34 and 59.

*	30	4
50		
9		

Question 2

Without a calculator, use the box method to multiply 83 and 74.

*	80	3
70		
4		

Question 3

Without a calculator, use the box method to multiply 97 and 43.

*	90	7
40		
3		

Name: _____

p1028a: Box multiplication for two-digit integers (v8)

Example

Without a calculator, use the box method to multiply 63 and 24.

*	60	3	
20	1200	60	1200 60 240
4	240	12	+ 12 <hr/> 1512

Question 1

Without a calculator, use the box method to multiply 95 and 38.

*	90	5
30		
8		

Question 2

Without a calculator, use the box method to multiply 83 and 72.

*	80	3
70		
2		

Question 3

Without a calculator, use the box method to multiply 63 and 47.

*	60	3
40		
7		

Name: _____

p1028a: Box multiplication for two-digit integers (v9)

Example

Without a calculator, use the box method to multiply 63 and 24.

*	60	3	
20	1200	60	1200 60 240
4	240	12	+ 12 <hr/> 1512

Question 1

Without a calculator, use the box method to multiply 46 and 79.

*	40	6
70		
9		

Question 2

Without a calculator, use the box method to multiply 94 and 85.

*	90	4
80		
5		

Question 3

Without a calculator, use the box method to multiply 94 and 75.

*	90	4
70		
5		

Name: _____

p1028a: Box multiplication for two-digit integers (v10)

Example

Without a calculator, use the box method to multiply 63 and 24.

*	60	3	
20	1200	60	1200 60 240
4	240	12	+ 12 <hr/> 1512

Question 1

Without a calculator, use the box method to multiply 42 and 35.

*	40	2
30		
5		

Question 2

Without a calculator, use the box method to multiply 87 and 43.

*	80	7
40		
3		

Question 3

Without a calculator, use the box method to multiply 83 and 96.

*	80	3
90		
6		

Name: _____

p1028a: Box multiplication for two-digit integers (v11)

Example

Without a calculator, use the box method to multiply 63 and 24.

*	60	3	
20	1200	60	1200 60 240
4	240	12	+ 12 <hr/> 1512

Question 1

Without a calculator, use the box method to multiply 39 and 27.

*	30	9
20		
7		

Question 2

Without a calculator, use the box method to multiply 65 and 78.

*	60	5
70		
8		

Question 3

Without a calculator, use the box method to multiply 67 and 89.

*	60	7
80		
9		

Name: _____

p1028a: Box multiplication for two-digit integers (v12)

Example

Without a calculator, use the box method to multiply 63 and 24.

*	60	3	
20	1200	60	1200 60 240
4	240	12	+ 12 <hr/> 1512

Question 1

Without a calculator, use the box method to multiply 39 and 46.

*	30	9
40		
6		

Question 2

Without a calculator, use the box method to multiply 65 and 34.

*	60	5
30		
4		

Question 3

Without a calculator, use the box method to multiply 36 and 92.

*	30	6
90		
2		

Name: _____

p1028a: Box multiplication for two-digit integers (v13)

Example

Without a calculator, use the box method to multiply 63 and 24.

*	60	3	
20	1200	60	1200 60 240
4	240	12	+ 12 <hr/> 1512

Question 1

Without a calculator, use the box method to multiply 94 and 63.

*	90	4
60		
3		

Question 2

Without a calculator, use the box method to multiply 67 and 85.

*	60	7
80		
5		

Question 3

Without a calculator, use the box method to multiply 96 and 54.

*	90	6
50		
4		

Name: _____

p1028a: Box multiplication for two-digit integers (v14)

Example

Without a calculator, use the box method to multiply 63 and 24.

*	60	3	
20	1200	60	1200 60 240
4	240	12	+ 12 <hr/> 1512

Question 1

Without a calculator, use the box method to multiply 29 and 45.

*	20	9
40		
5		

Question 2

Without a calculator, use the box method to multiply 47 and 85.

*	40	7
80		
5		

Question 3

Without a calculator, use the box method to multiply 38 and 27.

*	30	8
20		
7		

Name: _____

p1028a: Box multiplication for two-digit integers (v15)

Example

Without a calculator, use the box method to multiply 63 and 24.

*	60	3	
20	1200	60	1200 60 240
4	240	12	+ 12 <hr/> 1512

Question 1

Without a calculator, use the box method to multiply 68 and 37.

*	60	8
30		
7		

Question 2

Without a calculator, use the box method to multiply 27 and 96.

*	20	7
90		
6		

Question 3

Without a calculator, use the box method to multiply 82 and 54.

*	80	2
50		
4		

Name: _____

p1028a: Box multiplication for two-digit integers (v16)

Example

Without a calculator, use the box method to multiply 63 and 24.

*	60	3
20	1200	60
4	240	12

1200

60

240

+ 12

1512

Question 1

Without a calculator, use the box method to multiply 28 and 46.

*	20	8
40		
6		

Question 2

Without a calculator, use the box method to multiply 84 and 59.

*	80	4
50		
9		

Question 3

Without a calculator, use the box method to multiply 52 and 63.

*	50	2
60		
3		